

**FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use several sheets if necessary)*

**(37 CFR 1.98(b))**

**ATTY. DOCKET NO.**  
**NEG-234US**

**SERIAL NO.**

APPLICANT  
Hiroshi SAKURAI et al.

**FILING DATE**  
30 November 2001

### GROUP

## U.S. PATENT DOCUMENTS

RECENT DOCUMENTS							
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
AA							
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**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

INTERNATIONAL PATENT APPLICATION							
		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
<i>A</i>	AJ	10-319422	12-98	JAPAN			NO
	AK						
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	AN						

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

<u>Author, Title, Date, Relevant Pages, Place of Publication</u>	
AO	
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**EXAMINER** Hoan Nguyen

**DATE CONSIDERED**

9/21/04

**EXAMINER:** Initial citation considered. Draw line through citation if not in conformance and not consider. Include copy of this form with next communication to applicant.

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EXAMINER

Hoan Nguyen

DATE CONSIDERED

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\* Abstract provided for the Examiner's convenience